(54) Title: MICRO STAPLE FIBER NONWOVEN FABRIC AND LEATHER-LIKE ARTICLE IN SHEET FORM, AND METHOD FOR THEIR PRODUCTION

(54) 発明の名称: 極細短繊維不織布および皮革様シート状物ならびにそれらの製造方法

(57) Abstract: A micro staple fiber nonwoven fabric, characterized in that it comprises staple fibers having a single fiber fineness of 0.0001 to 0.5 dtex and a fiber length of 10 cm or less, has a weight of 100 to 550 g/m², and has an apparent density of fiber of 0.280 to 0.700 g/cm³, a tensile strength of 70 N/cm or more and a tear strength of 3 to 50 N. The micro staple fiber nonwoven fabric is suitable for use in a leather-like sheet and, and can be used for providing a leather-like sheet excellent in the sense of fulfilment.

(57) 要約: 皮革様シートに好適な極細短繊維不織布および充実感に優れた皮革様シート状物を提供する。単繊維繊度0. 0001～0. 5デシテックス、繊維長が10cm以下の短繊維を含み、目付が100～550g／m²、繊維見掛け密度が0. 280～0. 700g／cm³、引張強力が70N／cm以上、引き裂き強力が3～50Nであることを特徴とする極細短繊維不織布である。